U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFIC TRANSMITTAL LETTER TO THE UNITED STATES 1034456-000032 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FI2003/000887 19 November 2003 (19-11-2003) TITLE OF INVENTION METHOD AND DEVICE FOR CARRYING OUT SURFACE PLASMON RESONANCE MEASUREMENT APPLICANT(S) FOR DO/EO/US SADOWSKI, Janusz Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. x is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 21 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. 14.

A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: _General Authorization Form for Petition for Extensions of time and payment of fees, Application Data Sheet, International Search Report

PUCATION NO- 11 POWE	30 GER 1.5) IN	P GER 1.5) INTERNATIONAL APPLICATION NO. ATTOR			ATTORN		
			PO I/FIZOUS/OUGGO	<u></u>			
			tion include the following	assignment	!	CALCULATIONS	PIO USE UNLI
The following fees are st							
	Johnned.					# 200 00	
	\ for furnishing t		and advertise later than		CT 20	\$ 300.00	
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS			NUMBER EXTRA	RATE		\$	
al Claims	22	-20 =				\$ 100.00	
ependent Claims	2		0		•	\$ 0.00	
						\$ 0.00	
						\$ 200.00	
					(1632)	\$ 400.00	
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)							
						\$ 1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 500.00	
SUBTOTAL =						\$ 500.00	
Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ 0.00	
TOTAL NATIONAL FEE =						\$ 500.00	·
						\$ 0.00	
TOTAL FEES ENCLOSED =						\$ 500.00	
<u></u>						Amount to be refunded :	
a. A check in the amount of to cover the above fees is enclosed.						charged :	
b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.						to cover the above fees. A	
					be requir	ed, or credit any ove	erpayment to
☒ Charge\$ 500.00	0 to credit	card. Fo	orm PTO-2038 is attache	d.			
					et, a pet	ition to revive (37 C	CFR 1.137(a)
					\wedge		
SEND ALL CORRESPONDENCE TO:					*	Jor.	
Buchanan Ingersoll PC					4 mm		
	n Burns, Doa	ne, Sw	ecker & Mathis	JIGHA	UIL		3
Alexandria, Virginia 22313-1404					-	Patrick C. Keane	
3) 836-6620				NAME			
				3	2 252	May	18, 2006
							DATE
	Applicant(s) requests the information: BEANOR. The following fees are static Filing Fee (1631) Charge of \$130.00 (1617) this from the earliest claim CLAIMS If Claims pendent Claims TIPLE DEPENDENT CLIMINATION Fees Size Fee (add \$250.00 fees) Applicant claims small error are reduced by 1/2. Cessing fee of \$130.00 (fees) Applicant claims small error are reduced by 1/2. Cessing fee of \$130.00 (fees) The Fee state of the earliest claim for recording the enclose ompanied by an appropriate of the companied by an appropriate of th	Applicant(s) requests that the published information: BEANOR OY, Helsinki, Find the information: BEANOR OY, Helsinki, Find the serior of \$130.00 (1617) for furnishing the strong the earliest claimed priority date. CLAIMS NUMBER Find Claims 22 Pendent Claims 22 Pendent Claims 22 Pendent Claims 22 TIPLE DEPENDENT CLAIM(S) (if application free free free free free free free fre	Applicant(s) requests that the published applicatinformation: BEANOR OY, Helsinki, Finland The following fees are submitted: ic Filing Fee (1631) charge of \$130.00 (1617) for furnishing the oath oths from the earliest claimed priority date (37 CFI CLAIMS NUMBER FILED II Claims 22 -20 = pendent Claims 2 3 = TIPLE DEPENDENT CLAIM(S) (if applicable) mination Fee rch Fee . Size Fee (add \$250.00 for each add'I 50 sheets of the fee claims small entity status. See 37 CFI are reduced by 1/2. Dessing fee of \$130.00 (1618) for furnishing the Earliest claimed priority date (37 CFI for recording the enclosed assignment (37 CFI for penceration of the earliest claimed priority date (37 CFI for penceration of the earliest claimed priority date (37 CFI for penceration of the enclosed assignment (37 CFI for penceration of the earliest claimed priority date (37 CFI for penceration of the earliest claimed priority date (37 CFI for penceration of the enclosed assignment (37 CFI for penceration of the enclosed of the enclosed assignment (37 CFI for penceration of the enclose	Applicant (s) requests that the published application include the following information: BEANOR OY, Helsinki, Finland The following fees are submitted: ic Filing Fee (1631) charge of \$130.00 (1617) for furnishing the oath or declaration later than this from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA If Claims 22	The following fees are submitted: ic Filing Fee (1631) charge of \$130.00 (1617) for furnishing the oath or declaration later than this from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RAT I Claims 22 20 = 2	Applicant(s) requests that the published application include the following assignment information:BEANOR OY. Helsinki, Finland. The following fees are submitted: Ic Filing Fee (1631) charge of \$130.00 (1617) for furnishing the oath or declaration later than this from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE IC Claims 22 20 = 2	Applicant(s) requests that the published application include the following assignment information: BEANOR CY, Helsinki, Einland. The following fees are submitted: Filing Fee (1631)